UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/28/2005

CHRISTOPHER MANNING 419 S. MAIN STREET PO BOX 265 TROY, ID 83871 EXAMINER
CONNOLLY, PATRICK J

ART UNIT PAPER NUMBER

2877

DATE MAILED: 04/28/2005

[APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/922 363	08/02/2001	Christopher I Manning	CM 080201	7779

TITLE OF INVENTION: FOURIER-TRANSFORM SPECTROMETERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	07/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further co indicated unless corrected maintenance fee notificatio	below or directed otherwise including the Parabelow or directed otherwise including the Parabelom of the Par	n Block 1, by (a)	ders and notificat specifying a new	w correspondence address	s; and/or (b) indicating a separate	correspondence address as arrate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for an 7590 04/28/2005	y change of address)	· .	Fee(s) Transmittal. T papers. Each addition	f mailing can only be used for his certificate cannot be used all paper, such as an assignmente of mailing or transmission.	for any other accompanying
CHRISTOPHER 419 S. MAIN STR PO BOX 265 TROY, ID 83871				I hereby certify that to States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address PTO (703) 746-4000, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
,						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	TRST NAMED INV	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/922,363	08/02/2001		Christopher J. M	lanning	CM 080201	7779
	OURIER-TRANSFORM SPE	CTROMETERS				
APPLN, TYPE	SMALL ENTITY	ISSUE FE	ie	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300	\$1000	07/28/2005
EXAM	MINER	ART UNI	Т	CLASS-SUBCLASS]	
CONNOLLY	, PATRICK J	2877		356-451000		
CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indicati or more recent) attached. Use of D RESIDENCE DATA TO BE is an assignee is identified belon in 37 CFR 3.11. Completion of	on form of a Customer PRINTED ON Tow, no assignee of this form is NOT	(1) the names or agents OR, a (2) the name or registered attor 2 registered par listed, no name HE PATENT (prilata will appear or a substitute for fi	f a single firm (having as ney or agent) and the nar tent attorneys or agents. If will be printed.	a member a 2 mes of up to f no name is 3 nee is identified below, the d	ocument has been filed for
a. The following fee(s) are Issue Fee Publication Fee (No s	e assignee category or categoric enclosed: small entity discount permitted)	4b.	Payment of Fee(s A check in the Payment by cr	s): e amount of the fee(s) is en redit card. Form PTO-203	nclosed. 8 is attached.	
☐ Advance Order - # of	f Copies		The Director Deposit Account	is hereby authorized by on the Number	charge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).
a. Applicant claims S	(from status indicated above) MALL ENTITY status. See 37	CFR 1.27.	b. Applicant is	s no longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).
NOTE: The Issue Fee and P neerest as shown by the reco	is requested to apply the Issue bublication Fee (if required) will ords of the United States Patent	Fee and Publicati I not be accepted and Trademark (on Fee (if any) or from anyone othe Office.	to re-apply any previous or than the applicant; a reg	ly paid issue fee to the applica sistered attorney or agent; or the	tion identified above. te assignee or other party in
Authorized Signature			<u>.</u>	Date		
					1 No	
his collection of information application. Confidential ubmitting the completed aphis form and/or suggestions	on is required by 37 CFR 1.311 ity is governed by 35 U.S.C. I oplication form to the USPTO. s for reducing this burden, short	The information 22 and 37 CFR 1. Time will vary cald be sent to the	is required to ob 14. This collectic depending upon the Chief Information	tain or retain a benefit by on is estimated to take 12 he individual case. Any con Officer, U.S. Patent and	the public which is to file (and minutes to complete, includin omments on the amount of tir I Trademark Office, U.S. Depart	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O.

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/922,363	08/02/2001	Christopher J. Manning	CM 080201	7779	
7590 04/28/2005		EXAM	EXAMINER		
CHRISTOPHER MANNING			CONNOLLY, PATRICK J		
419 S. MAIN STRI PO BOX 265	EEI		ART UNIT	PAPER NUMBER	
TROY, ID 83871			2877	· · · · · · · · · · · · · · · · · · ·	
			DATE MAILED: 04/28/2009	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.